

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3169	((feedback vibrat\$3 audio\$5 buzzer tactile? haptic\$3) and (touch\$5) and resonat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 08:30
L2	135589	((lens\$6 mirror\$3) near5 (sens\$3 detect\$3 piezo\$ vibrat\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 08:30
L3	399	L1 and L2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 08:31
S1	2	("5241308").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/13 08:15
S2	2	("5245245").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/12 15:36
S3	2	("6727924").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/12 15:36
S4	4	((("4885565") or ("20020033795")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/13 09:23
S5	3163	((feedback vibrat\$3 audio\$5 buzzer tactile? haptic\$3) and (touch\$5) and resonat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 10:04

## EAST Search History

S6	574249	((display monitor) and screen)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 09:32
S7	924	S5 and S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 09:32
S8	14657	345/156-158,161,163,167,168,173, 179.ccls. 715/701,702.ccls. 463/30, 30-37.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 09:33
S9	46	S7 and S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 09:33
S10	135524	((lens\$6 mirror\$3) near5 (sens\$3 detect\$3 piezo\$ vibrat\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 09:36
S11	1	S9 and S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 09:36
S12	398	S5 and S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 09:37
S13	17	S8 and S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 13:13

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S14	87969	((feedback tactile? haptic\$3) and (vibrat\$3 audio\$5 buzzer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 10:03
S15	4951	((touch\$5) and resonat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 10:04
S16	498	S6 and S14 and S15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 10:05
S17	27	S8 and S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 10:05
S18	3163	((feedback vibrat\$3 audio\$5 buzzer tactile? haptic\$3) and (touch\$5) and resonat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 13:13
S19	14657	345/156-158,161,163,167,168,173, 179.ccls. 715/701,702.ccls. 463/30, 30-37.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 13:13
S20	135524	((lens\$6 mirror\$3) near5 (sens\$3 detect\$3 piezo\$ vibrat\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 13:13
S21	398	S18 and S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 13:13

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S22	17	S19 and S21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 13:58
S23	3163	((feedback vibrat\$3 audio\$5 buzzer tactile? haptic\$3) and (touch\$5) and resonat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 13:58
S24	14657	345/156-158,161,163,167,168,173, 179.ccls. 715/701,702.ccls. 463/30, 30-37.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 13:58
S25	135524	((lens\$6 mirror\$3) near\$5 (sens\$3 detect\$3 piezo\$ vibrat\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 13:58
S26	398	S23 and S25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 08:30
S27	17	S24 and S26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 14:30
S28	2	("5245245").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/13 14:49
S29	13	("5245245").URPN.	USPAT	OR	ON	2006/11/13 14:49
S30	67	("5436622").URPN.	USPAT	OR	ON	2006/11/13 15:42
S31	2	("6822635").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/13 16:22

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S32	2	("6429846").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/13 16:50
S33	1	WO0127735	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 16:51
S34	0	("2004/0227721").URPN.	USPAT	OR	ON	2006/11/13 16:51
S35	31	"0127735"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 16:51

Day : Tuesday  
Date: 11/14/2006  
Time: 11:23:44

 **PALM INTRANET**

## Inventor Information for 10/840174

Inventor Name	City	State/Country
MOILANEN, HANNU	OULU	FINLAND
KAMPMAN, VILLE	OULU	FINLAND
VAANANEN, JOHANNES	OULU	FINLAND

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**PCT /**  **/**   **or PG PUBS #**

**Attorney Docket #**

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Time: 11:23:57

**PALM INTRANET****Inventor Name Search Result**

Your Search was:

Last Name = KAMPMAN

First Name = VILLE

Application#	Patent#	Status	Date Filed	Title	Inventor Name
<u>09786911</u>	6461313	250	06/11/2001	METHOD AND APPARATUS FOR MEASUREMENT OF SUBJECT'S SWAY	KAMPMAN, VILLE
<u>10840174</u>	Not Issued	30	05/05/2004	Method and device for generating multi-functional feedback	KAMPMAN, VILLE

**Inventor Search Completed: No Records to Display.**

**Search Another: Inventor**

<b>Last Name</b>	<b>First Name</b>	
<input type="text" value="KAMPMAN"/>	<input type="text" value="VILLE"/>	<input type="button" value="Search"/>

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**Inventor Name Search Result**

Your Search was:

Last Name = MOILANEN

First Name = HANNU

Application#	Patent#	Status	Date Filed	Title	Inventor Name
<u>10840174</u>	Not Issued	30	05/05/2004	Method and device for generating multi-functional feedback	MOILANEN, HANNU

**Inventor Search Completed: No Records to Display.**

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	<input type="text" value="MOILANEN"/>	<input type="text" value="HANNU"/>	

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Day : Tuesday  
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Time: 11:24:23

**PALM INTRANET****Inventor Name Search Result**

Your Search was:

Last Name = VAANANEN

First Name = JOHANNES

Application#	Patent#	Status	Date Filed	Title	Inventor Name
<a href="#">10049314</a>	Not Issued	161	03/11/2002	Extended keyboard	VAANANEN, JOHANNES
<a href="#">10071172</a>	Not Issued	161	02/08/2002	Method and device for browsing information on a display	VAANANEN, JOHANNES
<a href="#">10530004</a>	Not Issued	25	02/14/2006	Cursor for electronic devices	VAANANEN, JOHANNES
<a href="#">10840174</a>	Not Issued	30	05/05/2004	Method and device for generating multi-functional feedback	VAANANEN, JOHANNES
<a href="#">10968796</a>	Not Issued	30	10/19/2004	Graphical user interface and method and electronic device for navigating in the graphical user interface	VAANANEN, JOHANNES
<a href="#">11159786</a>	Not Issued	20	06/23/2005	Method and device for browsing information on a display	VAANANEN, JOHANNES
<a href="#">11587475</a>	Not Issued	19	01/01/0001	Method and arrangement for reinterpreting user input in a mobile device	VAANANEN, JOHANNES

**Inventor Search Completed: No Records to Display.**

**Search Another: Inventor**

<b>Last Name</b>	<b>First Name</b>	
<input type="text" value="VAANANEN"/>	<input type="text" value="JOHANNES"/>	<input type="button" value="Search"/>

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